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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Patrick J. Muraca

Group:

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Not Yet Assigned

Entitled:

Specimen-Linked Database

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Commissioner for Patents and Trademarks Washington, D.C. 20231

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PRELIMINARY AMENDMENT

In the Claims

06/14/2001 SZEWDIE1 00000011 09781016

Please cancel claims 1-5

468.00 OP

Please add claims 6-75

6. (NEW)

A tissue information system, comprising:

a specimen-linked database comprising information about at least one tissue microarray identified by an identifier; and

at least one user device connectable to the network, comprising a display for displaying an interface onto which a user can input said identifier, said inputting enabling said user to access said database.

- 7. **(NEW)** The tissue information system according to claim 6, wherein said tissue microarray comprises a plurality of sublocations, each sublocation identifiable by coordinates.
- 8. (**NEW**) The tissue information system according to claim 7, wherein after said user has inputted said identifier, the system displays an interface on said display of said user device, said interface providing a plurality of selectable coordinates corresponding to the coordinates on said tissue microarray, wherein selection of coordinates causes the system to display information